



Form PT-1449 (Rev. 12-32)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. GRAPH-005COQ	Serial No. 10/825,969
Information Disclosure Statement by Applicant			Applicant: Wesinger, Jr. et al.	
(Use several sheets if necessary)			Filed: April 15, 2004 Group: 2171	
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)				
/SW/	1	AKSCYN, ROBERT M. et al., "KMS: A Distributed Hypermedia System for Managing Knowledge in Organizations", Communications of the ACM, July 1988, pages 820-835, Vol. 31, No. 7, ACM Press, New York, NY, USA.		
	2	ALMASI, G. et al., "Web*-A Technology to Make Information Available on the Web", Proceedings of the 4th Workshop on Enabling Technologies: Infrastructure for Collaborative Enterprises (WET-ICE'95), April 20 - 22 1995, pages 147-153, IEEE Computer Society, Washington, DC, USA		
	3	ALWIS, BRIAN DE, "Interfacing man pages to Mosaic", McCOOL, ROB, "NCSA httpd 1.2 now available", MAJEWSKI, STEVEN D., "New cgi.py (was WWW Tools)", Svensson, Johan, "RE: cgi-bin?", 13 search results records for Google Groups Search for "common gateway interface" performed for the time period between May 12, 1981 and May 3, 1995, 14 pages, search executed in 2002.		
	4	ANKLESARIA, F. et al., "The Internet Gopher Protocol (a distributed document search and retrieval protocol)", Network Working Group, Request for Comments: 1436, [Internet URL] <a href="http://www.elook.org/computing/rfc/rfc1436.txt">http://www.elook.org/computing/rfc/rfc1436.txt</a> , March 1993, 10 pages, printed September 8, 2006.		
	5	ASTHANA, ABHAYA et al., "An Indoor Wireless System for Personalized Shopping Assistance", IEEE Workshop on Mobile Computing Systems and Applications, Dec. 8-9, 1994, 6 pages, presented in Santa Cruz, CA, USA.		
	6	BARAN, NICHOLAS, "Businesses Turn to BBSes", BYTE, News & Views, Communications, September 1992, page 32, United Business Media, USA.		
	7	BERNERS-LEE, TIM et al., "Hypertext Markup Language-2.0", Network Working Group, Request for Comments: 1866, [Internet URL] <a href="http://www.elook.org/computing/rfc/rfc1866.txt">http://www.elook.org/computing/rfc/rfc1866.txt</a> , November 1995, 47 pages, printed September 8, 2006.		
	8	BIRRELL, ANDREW D. et al., "Grapevine: An Exercise in Distributed Computing", Communications of the ACM, April 1982, pages 260-274, Vol. 25, No. 4, ACM Press, New York, New York, USA.		
	9	BLANKENHORN, DANA, "Minitel Services announces PC Connect - networking service to compete with NVN", Newsbytes News Network, August 13, 1991, 2 pages, from [Internet] <a href="http://www.findarticles.com/p/articles/mi_mONEW/is_1991_August_13/ai_11146345">www.findarticles.com/p/articles/mi_mONEW/is_1991_August_13/ai_11146345</a> .		
	10	BROWN, PETER, "Adding networking to hypertext: can it be done transparently?", ECHT '94: European Conference on Hypertext Technology, September 19-23, 1994, pages 51-58, Edinburgh, Scotland. Association Computer Machinery, New York, New York, USA.		
	11	CALLAWAY, ERIN, "High-tech HUNT", Computerworld, November 21, 1994, 3 pages, printed from Factiva on September 22, 2006.		
	12	CompuServe, "Information Service for DOS Computers", CompuServe Users Guide, CompuServe Incorporated, October 1991, pages, Cover Sheet-5, 33-36, 75, 129-131, 167-168.		
	13	DENNING, PETER J., Editor-in-Chief, "Introducing The Case Studies Department", Communications of the ACM, July 1984, Vol. 27, No. 7, 1 page, ACM Press, New York, New York, USA.		
↓	14	DEUTSCH, P. et al., "Architecture of the WHOIS++ service", Network Working Group, Request for Comments 1835, Category: Standards Track, [Internet URL] <a href="http://www.elook.org/computing/rfc/rfc1835.txt">http://www.elook.org/computing/rfc/rfc1835.txt</a> , August 1995, pages 1-41, printed September 8, 2006.		
Examiner		/Sangwoo Ahn/		Date Considered 10/24/2007
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/SW/	15	DONSZELMANN, M. et al., "Advanced Use Of World-Wide Web In The Online System Of Delphi", Proceedings of the International Conference on Computing in High Energy Physics (CHEP '95), Computing for the Next Millenium, September 19-22, 1995, 9 pages, Rio de Janerio, Brazil.		
	16	DYSON, ESTHER, "WAIS: many ways to do it - Wide-Area Information Servers", RELease 1.0, April 30, 1991, 8 pages, USA.		
	17	FOWLER, JERRY et al., "Experience with the Vitruval Notebook System: Abstraction in Hypertext", Proceedings of the 1994 ACM conference on Computer supported cooperative work, Chapel Hill, North Carolina, 1994, pages 133-143, ACM Press, New York, New York, USA.		
	18	GARGANO, J. et al., "Whois and Network Information Lookup Service Whois++", Network Working Group, Request for Comments: 1834, Category: Informational, [Internet URL] <a href="http://www.rfc-archive.org/getrfc.php?rfc=1834">http://www.rfc-archive.org/getrfc.php?rfc=1834</a> , August 1995, pages 1-7.		
	19	GARRETT, L. NANCY, "Intermedia: Issues, Strategies, and Tactics in the Design of a Hypermedia Document System", Computer Supported Cooperative Work, Proceedings of the 1986 ACM conference on Computer-supported cooperative work held in Austin, Texas, 1986, pages 163-174, ACM Press, New York, NY, USA.		
	20	GIFFORD, DAVID et al., "The TWA Reservation System", Communications of the ACM, July 1984, pages 650-665, Vol. 27, No. 7. GIFFORD, DAVID et al., "The TWA Reservation System", Communications of the ACM, July 1984, pages 650-665, Vol. 27, No. 7, and attached introduction to article by DENNING, PETER J., Editor-in-Chief, "Introducing The Case Studies Department", ACM Press, New York, New York, USA.		
	21	GIVEN, MOTT, "Advanced Methods of Online Searching for Artificial Intelligence Information", Reliability Information Analysis Center, May 1, 1991, pages 1151-1157, Department of Defense, USA.		
	22	GOLD, STEVE, "UK - Electronic Telegraph Offers Internet Ads", Newsbytes, September 14 1995, 1 page, The Gale Group on Dialog, USA.		
	23	HALLER, N., "On Internet Authentication", Network Working Group, Request for Comments: 1704, Category: Informational, [Internet URL] <a href="http://www.elook.org/computing/rfc/rfc1704.txt">http://www.elook.org/computing/rfc/rfc1704.txt</a> , October 1994, pages 1-11.		
	24	HOWES, T. et al., "The LDAP Application Program Interface", Network Working Group, Request for Comments: 1823, Category: Informational, [Internet URL]: <a href="http://rfc.net/rfc1823.html">http://rfc.net/rfc1823.html</a> , December 1994, pages 1-22.		
	25	KESSLER, G. et al., "A Primer On Internet and TCP/IP Tools", Network Working Group, Request for Comments: 1739, Category: Informational, [Internet URL] <a href="http://www.elook.org/computing/rfc/rfc1739.txt">http://www.elook.org/computing/rfc/rfc1739.txt</a> , December 1994, pages 1-28, printed September 8, 2006.		
	26	KILLE, S., "Using the OSI Directory to Achieve User Friendly Naming", Network Working Group, Request for Comments: 1781, Category: Standards Track, [Internet URL]: <a href="http://rfc.net/rfc1823.html">http://rfc.net/rfc1823.html</a> , March 1995, pages 1-26.		
	27	KOHL, J. et al., "The Kerberos Network Authentication Service (V5), Network Working Group, Request for Comments: 1510, [Internet URL]: <a href="http://tools.ietf.org/html/rfc1510">http://tools.ietf.org/html/rfc1510</a> , September 1993, pages 1-117.		
✓	28	LAU, TERESA, "Building a Hypermedia Information System on the Internet", The IEEE International Communications Conference, 1994, pages 192-197, IEEE Press, Piscataway, NJ, USA.		
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/SW/	29	LEACH, NORVIN, "Oracle to disclose blueprint for hooking up users to Web", PC WEEK, February 6, 1995, page 125, Vol. 12, No. 5.		
	30	LONG, KEVIN, "Electronic Notebooks", [Internet URL] <a href="http://www.bio.net/bionet/mm/bioforum/1992-May/000826.html">http://www.bio.net/bionet/mm/bioforum/1992-May/000826.html</a> , Baylor College of Medicine, Office of VPIT, 3 pages, Houston, TX, USA.		
	31	LONG, L. RODNEY et al, "Client/Server Design for Fast Retrieval of Large Images on the Internet", Proc. 8th IEEE Symposium of Computer-Based Medical Systems (CBMS '95), June 1995; pp. 284-91. Lubbock, TX, USA.		
	32	McCAHILL, M. et al., "Report of the IAB Workshop on Internet Information Infrastructure", Network Working Group, Request for Comments: 1862, Category: Informational, [Internet URL] <a href="http://delivery.acm.org/10.1145/rfc_fulltext/RFC1862/rfc1862.txt">http://delivery.acm.org/10.1145/rfc_fulltext/RFC1862/rfc1862.txt</a> , October 12-14, 1994, 17 pages.		
	33	MALCOLM, KATHRYN C. et al., "Industrial Strength Hypermedia: Requirements for a Large Engineering Enterprise", Proceedings of the third annual ACM conference on Hypertext, December 15-18, 1991, pages 13-24, San Antonio, Texas, United States, ACM Press, New York, New York, USA.		
	34	MARTIN, J., "There's Gold in them thar Networks! or Searching for Treasure in all the Wrong Places", Network Working Group, Request for Comments: 1402, FYI:10, Obsoletes: 1290 [Internet URL] <a href="http://www.elook.org/computing/rfc/rfc1402.txt">http://www.elook.org/computing/rfc/rfc1402.txt</a> , January 1993, pages 1-24, printed September 8, 2006.		
	35	MITCHELL, RICHARD et al., "Case Study - Fishing for Information on the Internet", Proceedings of the 1995 IEEE Symposium on Information Visualization, October 1995, IEEE Computer Society Press, Los Alamitos, CA, USA.		
	36	NARAYANAN, S. et al., "Developing Intelligent Information Retrieval Systems - Issues in Database Organization, Distributed Processing, and Interface Design", In Proceedings of the 1995 IEEE International Conference on Systems, Man and Cybernetics, held in Vancouver, British Columbia, Canada, October 22-25, 1995, Volume 4 of 5, pages 3584-3589, IEEE Press, Piscataway, NJ, USA.		
	37	OBRACZKA, KATIA et al., "Internet Resource Discovery Services", Computer, September 1993, Vol. 26, No. 9, pages 8-22, IEEE Computer Society Press, Los Alamitos, CA, USA.		
	38	OIKARINEN, J. et al., "Internet Relay Chat Protocol", Network Working Group, Request for Comments: 1459, [Internet URL] <a href="http://www.elook.org/computing/rfc/rfc1459.txt">http://www.elook.org/computing/rfc/rfc1459.txt</a> , May 1993, pages 1-40, printed September 8, 2006.		
	39	PALANIAPPAN, MURUGAPPAN et al., "InternetExpress: An Inter-Desktop Multimedia Data-Transfer Service", Computer, October 1991, Volume 24, Issue 10, pages 58 - 67, IEEE Computer Society Press, Los Alamitos, CA, USA.		
	40	Press Release, "MasterCard & Prodigy team up to offer savings to Prodigy subscribers; Consumers that switch to MasterCard for payment get 10 bonus hours free", Business Wire, November 8, 1995, 2 pages.		
	41	Press Release, "RTD Introduces U.T.A. Internet Accounting Software Designed By and For ISPs", Business Wire, July 31, 1995, 3 pages.		
	42	RAO, HERMAN C., "Accessing Files in an Internet: The Jade File System", IEEE Transactions on Software Engineering, June 1993, pages 613-624 (29 pages), Vol. 19, No. 6, IEEE Press, Piscataway, NJ, USA.		
	43	RODERER, NANCY K. et al., "IAIMS at Columbia-Presbyterian Medical Center: accomplishments and challenges", Bull Med Libr. Assoc, July 1992, pages 253 - 262, Vol. 80, No. 3, Medical Library Association, Chicago, IL, USA.		
✓	44	ROSE, M., "Directory Assistance Service", Network Working Group, Request for Comments: 1202, [Internet URL]: <a href="http://www.rfc-archive.org/getrfc.php?rfc=1202">http://www.rfc-archive.org/getrfc.php?rfc=1202</a> , February 1991, pages 1-11.		
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/SW/	45	SCHROEDER, MICHAEL D. et al., "Experience with Grapevine: The Growth of a Distributed System", ACM Transactions on Computer Systems, February 1984, pages 3-23, Vol. 2, No. 1, ACM Press, New York, NY, USA.		
	46	SCHWARTZ, MICHAEL F. et al., "Applying an Information Gathering Architecture to Netfind: A White Pages Tool for a Changing and Growing Internet", IEEE/ACM Transactions on Networking, October 1994, pages 426-439, Vol. 2, No. 5, IEEE Press, Piscataway, NJ, USA.		
	47	SHAW, R.A. et al. editors, Preface to Astronomical Data Analysis Software and Systems IV, ASP Conference Series, 1995, Vol. 77, 3 pages, IAU Publications, Brigham Young University, Provo, UT, USA.		
	48	SHIPMAN III, FRANK M. et al., "Distributed Hypertext for Collaborative Research: The Virtual Notebook System", Proceedings of the second annual ACM conference on Hypertext, 1989, pages 129 - 135, ACM Press, New York, NY, USA.		
	49	SHIPMAN III, FRANK M. et al., "The Virtual Notebook System: Distributed Hypertext for Collaborative Research", 10 slides presented at the Conference on Hypertext and Hypermedia in Pittsburgh, Pennsylvania, Proceedings of the second annual ACM conference on Hypertext, 1989, 10 pages.		
	50	SHIPMAN III, FRANK M. et al., "The Virtual Notebook System: Distributed Hypertext for Collaborative Research", Draft publication prepared for the Conference on Hypertext and Hypermedia in Pittsburgh, Pennsylvania, Proceedings of the second annual ACM conference on Hypertext, 1989, 11 pages.		
	51	SILVA, MARIO J. et al., "The Case for Design Using the World Wide Web", Annual ACM IEEE Design Automation Conference, Proceedings of the 32nd ACM/IEEE conference on Design automation, 1995, pages 579-585, ACM Press, New York, New York, USA.		
	52	SIMON, ERIC et al., "Promises and Realities of Active Database Systems", Proceedings of the 21st Very Large Databases Conference, 1995, pages 642-653, Morgan Kaufmann Publishers Inc., San Francisco, CA, USA.		
	53	SIWIEC, J. E., "A HIGH-PERFORMANCE DB/DC SYSTEM", IBM System Jr., 1977, pages 169-195, Vol. 16, No. 2, IBM, Armonk, N.Y, USA.		
	54	SJOLIN, MARTIN, Introduction to LINCKS, Linux Journal, March 1, 1995, 7 pages, SSC Media Corporation, Seattle, WA.		
	55	SMITH, JOHN B. et al., "A Hypertext Writing Environment and its Cognitive Basis", Conference on Hypertext and Hypermedia held in Chapel Hill, North Carolina, Proceeding of the ACM conference on Hypertext, November 1987, pages 195-214, ACM Press New York, NY, USA.		
	56	SOLLINS, K. "A Plan for Internet Directory Services", Network Working Group, Request for Comments: 1107, [Internet URL] <a href="http://rfc.net/rfc1107.html">http://rfc.net/rfc1107.html</a> , July 1989, 19 pages.		
	57	TURNER, W. "The Document Architecture for the Cornell Digital Library", Network Working Group, Request for Comments: 1691, Category: Informational, August 1994, 7 pages.		
	58	WHITEHEAD, STEVEN D., "Auto-FAQ An experiment in cyberspace leveraging", In Proceedings of the Second International WWW Conference, September 15, 1994, Vol. 1, pages 25--38, Chicago, IL, USA. (See also: <a href="http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/Agents/whitehead/whitehead.html">http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/Agents/whitehead/whitehead.html</a> )		
✓	59	WIEDERSPAN, JON, "CGI Applications and WebSTAR", MacTech Magazine, August 1995, pages 57-75, Westlake Village, CA, USA.		
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Art Unit	2166
Examiner Name	Ahn, Sangwoo
Attorney Docket Number	GRAPH-005COQ

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/SW/	1	5220657	A	1993-06-15	Bly et al.	
	2	5359508	A	1994-10-25	Rossides	
	3	5410698	A	1995-04-25	Danneels et al.	
	4	5465167	A	1995-11-07	Cooper et al.	
	5	5550976	A	1996-08-27	Henderson et al.	
	6	5701451	A	1997-12-23	Rogers et al.	
	7	5845267	A	1998-12-01	Ronen	
	8	5982891	A	1999-11-09	Ginter et al.	

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/SW/	9	5987140	A	1999-11-16	Rowney et al.	
/SW/	10	6094649	A	2000-07-25	Bowen et al.	

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/SW/	1	CZEJDO, B., "Using an ER Query and Update Interface for Rapid Prototyping of Hypertext Systems," System Sciences, 1990, Proceedings of the Twenty-Third Annual Hawaii International Conference, Jan 2-5, 1990, pages 227-236, Vol. 2, IEEE, N. Y., N. Y., USA.	<input type="checkbox"/>

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/SW/	2	CZEJDO, B., "Design and Implementation of an ER Query and Update Interface", Applied Computing, 1991, April 3-5, 1991, pages 325-334, conference located in Kansas City, MO, IEEE, N.Y., N.Y., USA.	<input type="checkbox"/>
/SW/	3	Computer Dictionary, Third Edition, 3 pages: Cover page, Title Page, and 506, 1997, Microsoft Press, Redmond, WA, USA.	<input type="checkbox"/>

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/SW/	1	20040103097	A1	2004-05-27	Wesinger, Jr. et al.		
/SW/	2	20040186856	A1	2004-09-23	Wesinger, Jr. et al.		
/SW/	3	20050108214	A1	2005-05-19	Wesinger, Jr. et al.		
/SW/	4	20050108236	A1	2005-05-19	Wesinger, Jr. et al.		
/SW/	5	20050114163	A1	2005-05-26	Wesinger, Jr. et al.		

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/SW/	6	20050114292	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	7	20050114335	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	8	20050114336	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	9	20050114342	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	10	20050114343	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	11	20050114344	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	12	20050114345	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	13	20050114346	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	14	20050114347	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	15	20050114348	A1	2005-05-26	Wesinger Jr. et al.	
/SW/	16	20050114349	A1	2005-05-26	Wesinger Jr. et al.	

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/SW/	17	20050119997	A1	2005-06-02	Wesinger Jr. et al.	
/SW/	18	20050120022	A1	2005-06-02	Wesinger Jr. et al.	
/SW/	19	20050120023	A1	2005-06-02	Wesinger Jr. et al.	
/SW/	20	20050120041	A1	2005-06-02	Wesinger Jr. et al.	
/SW/	21	20050125373	A1	2005-06-09	Wesinger Jr. et al.	
/SW/	22	20050138035	A1	2005-06-23	Wesinger Jr. et al.	
/SW/	23	20050144085	A1	2005-06-30	Wesinger Jr. et al.	
/SW/	24	20060190444	A1	2006-08-24	Wesinger Jr. et al.	
/SW/	25	20060190459	A1	2006-08-24	Wesinger Jr. et al.	
/SW/	26	20060195432	A1	2006-08-31	Wesinger Jr. et al.	
/SW/	27	20060195469	A1	2006-08-31	Wesinger Jr. et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10825969
Filing Date	2004-04-15
First Named Inventor	Wesinger Jr. et al.
Art Unit	2166
Examiner Name	Ahn, Sangwoo
Attorney Docket Number	GRAPH-005COQ

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# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

<b>Title of Invention</b>	<b>METHOD AND APPARATUS FOR CATALOGUING INFORMATION ON THE WORLD WIDE WEB</b>
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Application Number : 10/825969

Confirmation Number: 8219

First Named Applicant: Ralph Wesinger

Attorney Docket Number:

Art Unit:

Examiner:

Search string:



( 3581072 or 3956615 or 4754428 or 4799156 or 4805099 or 4805134 or 4962475 or 4989141 or 4992940 or 5063507 or 5107443 or 5136501 or 5164897 or 5168446 or 5189608 or 5197004 or 5197005 or 5204947 or 5235680 or 5243515 or 5257366 or 5261102 or 5262943 or 5263157 or 5263158 or 5283731 or 5297249 or 5299123 or 5301105 or 5309437 or 5319542 or 5325297 or 5335346 or 5347632 or 5355474 or 5367619 or 5367621 or 5386525 or 5394471 or 5408655 or 5410693 or 5412774 or 5416694 or 5418942 or 5426780 or 5448724 or 5455945 or 5459863 or 5471617 or 5483586 ).pn

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/SW/	1	3581072	1971-05-25	Nymeyer	A	235	152
↓	2	3956615	1976-05-11	Anderson et al	A	235	61.7
↓	3	4754428	1988-06-28	Schultz et al	A	364	900
↓	4	4799156	1989-01-17	Shavit et al	A	364	401
↓	5	4805099	1989-02-14	Huber	A	364	300
↓	6	4805134	1989-02-14	Calo et al	A	364	900
↓	7	4962475	1990-10-09	Hernandez et al	A	364	900
↓	8	4989141	1991-01-29	Lyons et al	A	364	408
↓	9	4992940	1991-02-12	Dworkin	A	364	401
↓	10	5063507	1991-11-05	Lindsey et al	A	364	408
↓	11	5107443	1992-04-21	Smith et al	A	395	158
↓	12	5136501	1992-08-04	Silverman et al	A	364	408
↓	13	5164897	1992-11-17	Clark et al	A	364	401
↓	14	5168446	1992-12-01	Wiseman	A	364	408
↓	15	5189608	1993-02-23	Lyons et al	A	364	408
↓	16	5197004	1993-03-23	Sobotka et al	A	364	419
↓	17	5197005	1993-03-23	Schwartz et al	A	364	419
↓	18	5204947	1993-04-20	Bernstein et al	A	395	157

/SW/	19	5235680	1993-08-10	Bijnagte	A	395	161
	20	5243515	1993-09-07	Lee	A	364	401
	21	5257366	1993-10-26	Adair et al	A	395	600
	22	5261102	1993-11-09	Hoffman	A	395	700
	23	5262943	1993-11-16	Thibado et al	A	364	413.01
	24	5263157	1993-11-16	Janis	A	395	600
	25	5263158	1993-11-16	Janis	A	395	600
	26	5283731	1994-02-01	Lalonde et al	A	364	401
	27	5297249	1994-03-22	Bernstein et al	A	395	156
	28	5299123	1994-03-29	Wang et al	A	364	419
	29	5301105	1994-04-05	Cummings Jr	A	364	401
	30	5309437	1994-05-03	Perlman et al	A	370	85.13
	31	5319542	1994-06-07	King Jr et al	A	364	401
	32	5325297	1994-06-28	Bird et al	A	364	419.07
	33	5335346	1994-08-02	Fabbio	A	395	600
	34	5347632	1994-09-13	Filepp et al	A	395	200
	35	5355474	1994-10-11	Thuraisingham et al	A	395	600
	36	5367619	1994-11-22	Dipaolo et al	A	395	149
	37	5367621	1994-11-22	Cohen et al	A	395	154
	38	5386525	1995-01-31	Noack	A	395	400
	39	5394471	1995-02-28	Ganesan et al	A	380	23
	40	5408655	1995-04-18	Oren et al	A	395	600
	41	5410693	1995-04-25	Yu et al	A	395	600
	42	5412774	1995-05-02	Agrawal et al	A	395	157
	43	5416694	1995-05-16	Parrish et al	A	364	401
	44	5418942	1995-05-23	Krawchuk et al	A	395	600
	45	5426780	1995-06-20	Gerull et al	A	395	600
	46	5448724	1995-09-05	Hayashi	A	395	182.02
	47	5455945	1995-10-03	VanderDrift	A	395	600
	48	5459863	1995-10-17	Taylor	A	395	600
✓	49	5471617	1995-11-28	Farrand et al	A	395	700
	50	5483586	1996-01-09	Sussman	A	379	201

Signature

Examiner Name	Date
/Sangwoo Ahn/	10/26/2007

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First Named Applicant: Ralph Wesinger

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Search string:



( 5495412 or 5502637 or 5506984 or 5513126 or 5530852 or 5537546 or 5537590 or 5542024 or 5544255 or 5544360 or 5553239 or 5557518 or 5559958 or 5564119 or 5572643 or 5592375 or 5608903 or 5623601 or 5623652 or 5625781 or 5630125 or 5633910 or 5638457 or 5649192 or 5655077 or 5659741 or 5659742 or 5664115 or 5664207 or 5675507 or 5677953 or 5678041 or 5682525 or 5684951 or 5694546 or 5699526 or 5706507 or 5708780 or 5710887 or 5710918 or 5715314 or 5715402 or 5717923 or 5721827 or 5721906 or 5721908 or 5724424 or 5727156 or 5729682 or 5732219 ).pn

## US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/SW/	1	5495412	1996-02-27	Thiessen	A	364	401
↓	2	5502637	1996-03-26	Beaulieu et al	A	364	408
↓	3	5506984	1996-04-09	Miller	A	395	600
↓	4	5513126	1996-04-30	Harkins et al	A	364	514 A
↓	5	5530852	1996-06-25	Meske Jr et al	A	395	600
↓	6	5537546	1996-07-16	Sauter	A	395	200.01
↓	7	5537590	1996-07-16	Amado	A	395	600
↓	8	5542024	1996-07-30	Balint et al	A	395	161
↓	9	5544255	1996-08-06	Smithies et al	A	382	119
↓	10	5544360	1996-08-06	Lewak et al	A	395	600
↓	11	5553239	1996-09-03	Heath et al	A	395	187.01
↓	12	5557518	1996-09-17	Rosen	A	364	408
↓	13	5559958	1996-09-24	Farrand et al	A	395	183.03
↓	14	5564119	1996-10-08	Krawchuk et al	A	395	600
↓	15	5572643	1996-11-05	Judson	A	395	793
↓	16	5592375	1997-01-07	Salmon et al	A	395	207
↓	17	5608903	1997-03-04	Prasad et al	A	395	610
↓	18	5623601	1997-04-22	Vu	A	395	187.01

/SW/	19	5623652	1997-04-22	Vora et al	A	395	610
	20	5625781	1997-04-29	Cline et al	A	395	335
	21	5630125	1997-05-13	Zellweger	A	395	614
	22	5633910	1997-05-27	Cohen	A	379	38
	23	5638457	1997-06-10	Deaton et al	A	382	100
	24	5649192	1997-07-15	Stucky	A	395	614
	25	5655077	1997-08-05	Jones et al	A	395	187.01
	26	5659741	1997-08-19	Eberhardt	A	395	615
	27	5659742	1997-08-19	Beattie et al	A	395	615
	28	5664115	1997-09-02	Fraser	A	705	37
	29	5664207	1997-09-02	Crumpler et al	A	395	766
	30	5675507	1997-10-07	Bobo II	A	364	514 R
	31	5677953	1997-10-14	Dolphin	A	380	4
	32	5678041	1997-10-14	Baker et al	A	395	609
	33	5682525	1997-10-28	Bouve et al	A	395	615
	34	5684951	1997-11-04	Goldman et al	A	395	188.01
	35	5694546	1997-12-02	Reisman	A	395	200.9
	36	5699526	1997-12-16	Siefert	A	395	227
	37	5706507	1998-01-06	Schloss	A	395	615
	38	5708780	1998-01-13	Levergood et al	A	395	200.12
	39	5710887	1998-01-20	Chelliah et al	A	395	226
	40	5710918	1998-01-20	Lagarde et al	A	395	610
	41	5715314	1998-02-03	Payne et al	A	380	24
	42	5715402	1998-02-03	Popolo	A	395	237
	43	5717923	1998-02-10	Dedrick	A	395	613
	44	5721827	1998-02-24	Logan et al	A	395	200.47
	45	5721906	1998-02-24	Siefert	A	395	609
	46	5721908	1998-02-24	Lagarde et al	A	395	610
	47	5724424	1998-03-03	Gifford	A	380	24
	48	5727156	1998-03-10	Herr Hoyman et al	A	395	200.49
✓	49	5729682	1998-03-17	Marquis et al	A	395	200.12
	50	5732219	1998-03-24	Blumer et al	A	395	200.57

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Examiner Name	Date
/Sangwoo Ahn/	10/26/2007



**INFORMATION DISCLOSURE  
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( Not for submission under 37 CFR 1.99)

Application Number	10825969
Filing Date	2004-04-15
First Named Inventor	Wesinger Jr. et al.
Art Unit	2166
Examiner Name	Ahn, Sangwoo
Attorney Docket Number	GRAPH-005COQ

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/SW/	1	5220657	A	1993-06-15	Bly et al.	
	2	5359508	A	1994-10-25	Rossides	
	3	5410698	A	1995-04-25	Danneels et al.	
	4	5465167	A	1995-11-07	Cooper et al.	
	5	5550976	A	1996-08-27	Henderson et al.	
	6	5701451	A	1997-12-23	Rogers et al.	
	7	5845267	A	1998-12-01	Ronen	
	8	5982891	A	1999-11-09	Ginter et al.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10825969	
	Filing Date		2004-04-15	
	First Named Inventor	Wesinger Jr. et al.		
	Art Unit	2166		
	Examiner Name	Ahn, Sangwoo		
	Attorney Docket Number	GRAPH-005COQ		

/SW/	9	5987140	A	1999-11-16	Rowney et al.	
/SW/	10	6094649	A	2000-07-25	Bowen et al.	

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/SW/	1	20060190444	A1	2006-08-24	Wesinger Jr. et al.	
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/SW/	1	CZEJDO, B., "Using an ER Query and Update Interface for Rapid Prototyping of Hypertext Systems," System Sciences, 1990, Proceedings of the Twenty-Third Annual Hawaii International Conference, Jan 2-5, 1990, pages 227-236, Vol. 2, IEEE, N. Y., N. Y., USA.	<input type="checkbox"/>

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	Art Unit	2166	
	Examiner Name	Ahn, Sangwoo	
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/SW/	2	CZEJDO, B., "Design and Implementation of an ER Query and Update Interface", Applied Computing, 1991, April 3-5, 1991, pages 325-334, conference located in Kansas City, MO, IEEE, N.Y., N.Y., USA.	<input type="checkbox"/>
/SW/	3	Computer Dictionary, Third Edition, 3 pages: Cover page, Title Page, and 506, 1997, Microsoft Press, Redmond, WA, USA.	<input type="checkbox"/>

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